



Climate Change & You

WHAT YOU CAN DO *at school*

Students, educators, and school administrators can all play a key role in reducing greenhouse gas emissions.

Resources

EPA's Climate CHECK Tool:
www.epa.gov/climatechange/wycd/downloads/ClimateCHECK_1.0.zip

EPA's Global Warming Wheel Card Kit: www.epa.gov/climatechange/downloads/ActivityKit.pdf

ENERGY STAR for K-12 School Districts: www.energystar.gov/index.cfm?c=k12_schools.bus_schoolsk12

EPA's Reduce, Reuse, and Recycle Web site: www.epa.gov/msw/reduce.htm

EPA's Climate Change: What You Can Do at School Web site: www.epa.gov/climatechange/wycd/school.html

EPA's Climate Change Kid's Web site: www.epa.gov/climatechange/kids/

1. Power down your classroom

Remember to turn off computers, lights, and other devices that use energy when no one is in the classroom. Turning off just one 60-watt incandescent bulb that would otherwise burn eight hours a day can save about 1,000 pounds of carbon dioxide over the lifetime of the bulb.

2. Learn about climate change science, impacts, and solutions

Explore the many resources available to learn about climate change. Investigate what other schools and organizations are doing to educate their audiences on climate change. EPA's Climate Change Web site provides educational resources on the What You Can Do at School page.

3. Calculate your school's carbon footprint

Use EPA's Climate Change Emission Calculator Kit (Climate CHECK) (for high schools) or EPA's Global Warming Wheel Card Kit (for middle schools) to investigate the link between everyday actions at your school, greenhouse gas emissions, and climate change. These interactive tools help students learn about climate change and how to address it.

4. Ask your school administrators if your school has earned the ENERGY STAR

The least efficient schools use three times more energy than the best energy performers. By partnering with ENERGY STAR for K-12 program, school districts can serve as environmental leaders in their community, become energy efficient, reduce greenhouse gas emissions, and save 30 percent or more on energy bills.

5. Reduce, reuse, and recycle

Recycle school or classroom paper, newspapers, beverage containers, electronic equipment, and batteries. Reducing, reusing, and recycling at school and in the classroom helps conserve energy, minimize pollution, and reduce greenhouse gases. You can reduce, reuse, and recycle at school or in the classroom by using two-sided printing and copying, buying supplies made with recycled content, and recycling used electronics and printer cartridges.



Office of Air and Radiation (6207J)
EPA 430-F-07-007
www.epa.gov
June 2007



Printed with Vegetable Oil Based Inks on Recycled Paper
(Minimum 50% Postconsumer)
Process Chlorine Free

